For Research Use Only

## SON Recombinant antibody, PBS Only (Capture)

Catalog Number:83787-6-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

83787-6-PBS

NM\_001291411 GeneID (NCBI):

CloneNo.:

240845G3

Size: 1 mg/ml Source:

Rabbit

6651 UNIPROT ID:

P18583 Full Name:

Isotype: IgG

SON DNA binding protein

Immunogen Catalog Number:

Calculated MW:

AG27620

264 aa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

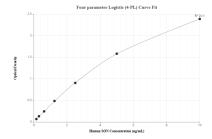
Storage:

Store at -80°C.

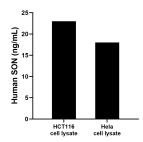
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## **Selected Validation Data**



Sandwich ELISA standard curve of MP00772-3, Human SON Recombinant Matched Antibody Pair -PBS only. 83787-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27620. 83787-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



HCT116 and Hela cell lysate were measured. The human SON concentration of detected samples was determined to be 23.0 ng/mL (based on a 4.8 mg/mL extract load) in HCT116 cell lysate and 18.0 ng/mL (based on a 1.2 mg/mL extract load) in Hela cell lysate.